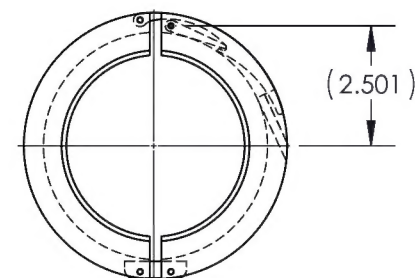
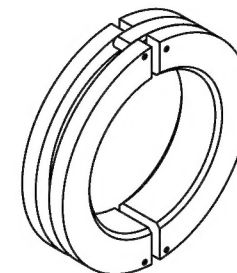
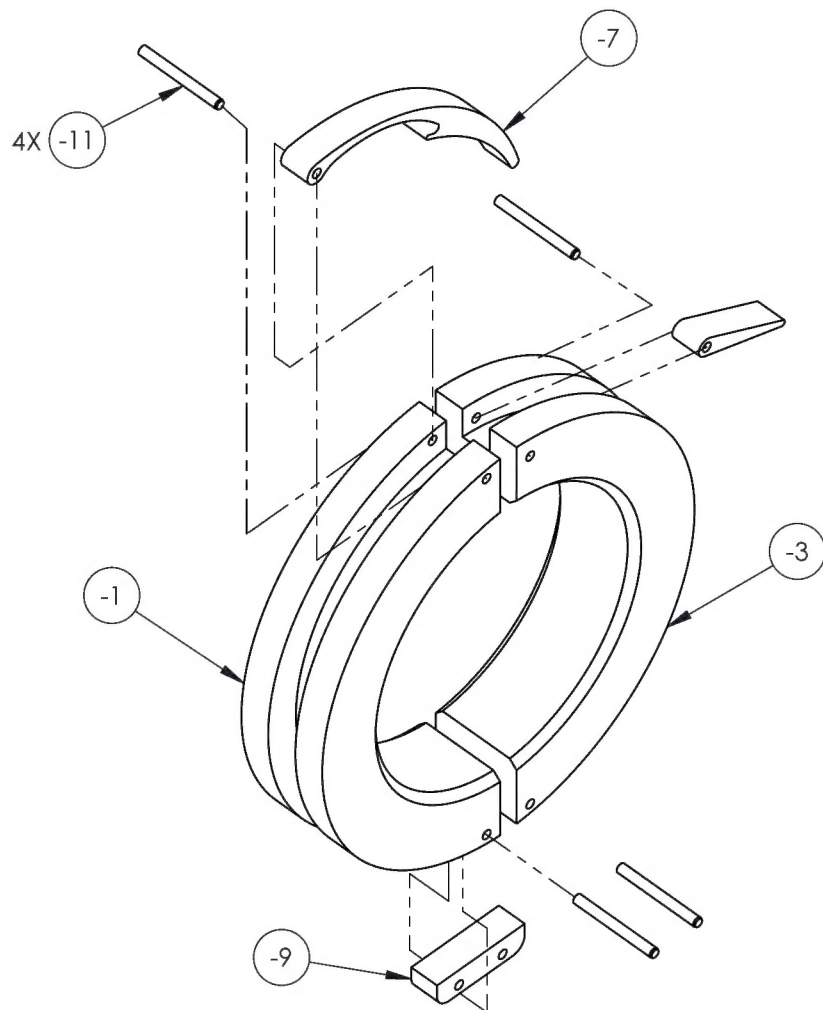


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	12/20/2016	RJC	JAG



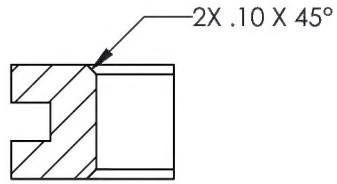
NOTE:
REF. AIRBUS T/N 1X56-150-123.

DART AEROSPACE																													
TITLE LOCKING RING																													
DWG NO. RBE1X56-150-124	REV 1																												
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>FEAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>TREAT</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>FINISH</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY:</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>CHECKED:</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>OPPS APPR:</td> <td>USED ON MODEL</td> </tr> <tr> <td>QA APPR:</td> <td>EC145</td> </tr> <tr> <td>APPROVED:</td> <td></td> </tr> <tr> <td>SCALE</td> <td>1:2</td> </tr> <tr> <td>DATE</td> <td>8/16/2016</td> </tr> <tr> <td colspan="2">SHEET 1 OF 6</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	FEAT	DIMENSIONS ARE IN INCHES	TREAT	.XXX ± .005 FRACTIONS ± 1/8	FINISH	.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	CHECKED:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	OPPS APPR:	USED ON MODEL	QA APPR:	EC145	APPROVED:		SCALE	1:2	DATE	8/16/2016	SHEET 1 OF 6	
MAT'L	UNLESS OTHERWISE SPECIFIED																												
FEAT	DIMENSIONS ARE IN INCHES																												
TREAT	.XXX ± .005 FRACTIONS ± 1/8																												
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SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R																												
DRAWN BY:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING																												
CHECKED:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																												
OPPS APPR:	USED ON MODEL																												
QA APPR:	EC145																												
APPROVED:																													
SCALE	1:2																												
DATE	8/16/2016																												
SHEET 1 OF 6																													

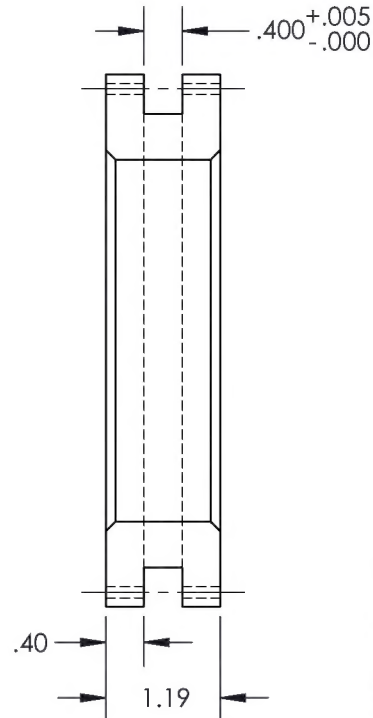
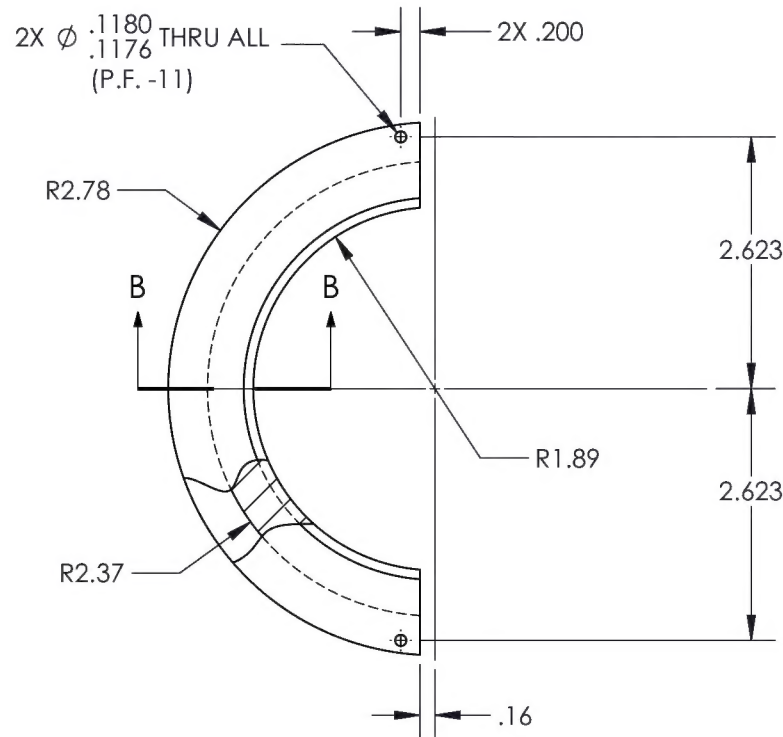
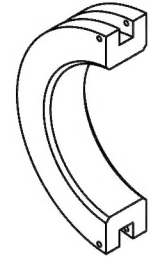
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	CLAMP HALF #1	WHITE DELRIN/ACETAL		2
			-3	1	CLAMP HALF #2	WHITE DELRIN/ACETAL		3
			-5	1	LOCK	A36/1018/1020 HR		4
			-7	1	LOCKING LEVER	A36/1018/1020 HR		5
			-9	1	BLOCK	A36/1018/1020 HR		6
		B/O	-11	4	DOWEL PIN	STEEL	Ø3 X 30mm {MCMASTER-CARR #91595A134}	1

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				APPROVED



SECTION B-B



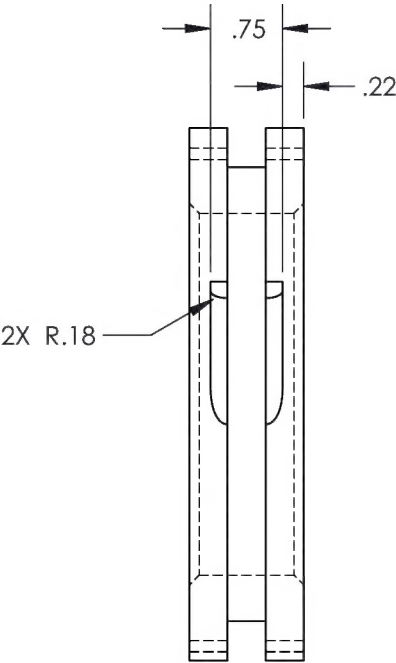
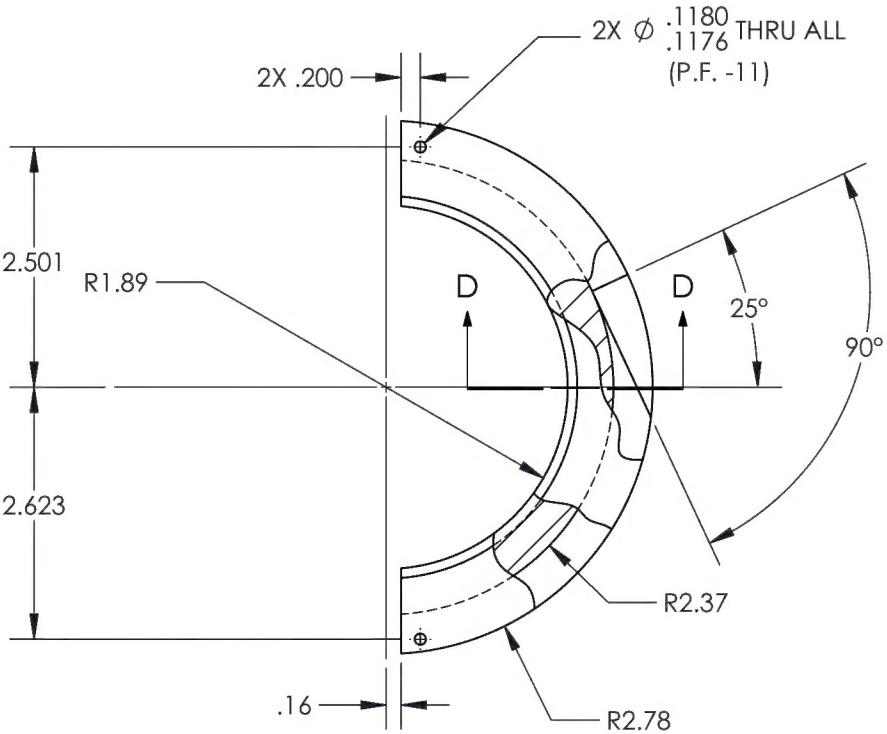
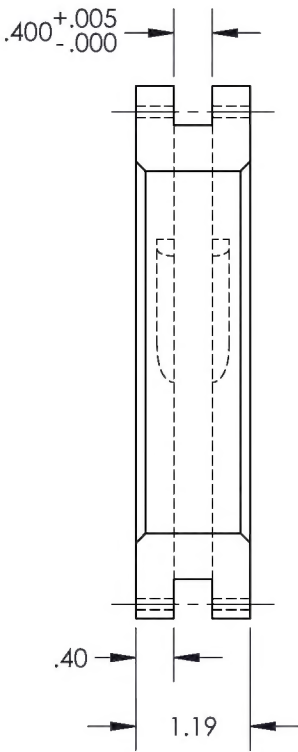
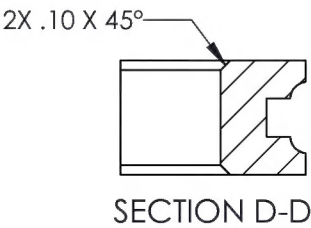
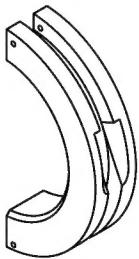
(-1)

CLAMP HALF #1

DART AEROSPACE	
TITLE LOCKING RING	
DWG NO. RBE1X56-150-124-1	REV 1
MAT'L WHITE DELRIN/ACETAL HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	EC145
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 8/15/2016
SHEET 2 OF 6	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



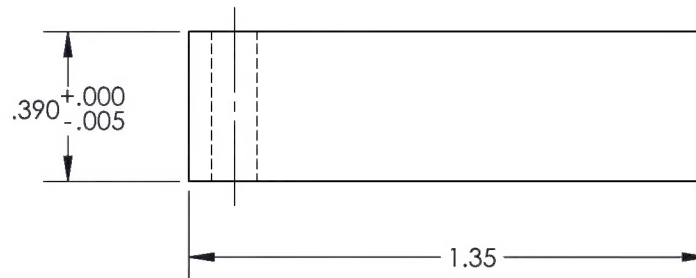
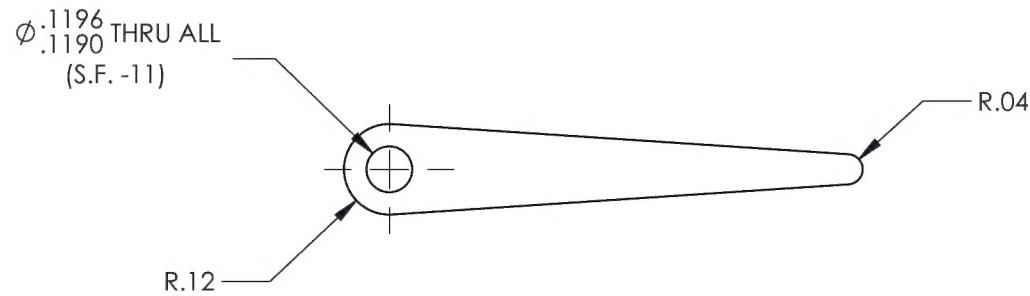
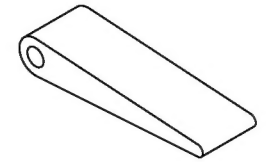
③

CLAMP HALF #2

DART AEROSPACE			
TITLE LOCKING RING			
DWG NO. RBE1X56-150-124-3			REV 1
MAT'L WHITE DELRIN/ACETAL		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125✓	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:2		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 8/15/2016		USED ON MODEL	
SHEET 3 OF 6		EC145	

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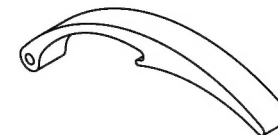
REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



(-5)
LOCK

DART AEROSPACE	
TITLE LOCKING RING	
DWG NO. RBE1X56-150-124-5	REV 1
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC QMSI-6.2.2 REV D	.XX \pm .01 ANGLES \pm .5°
DRAWN BY: CLOUGH	.X \pm .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 2:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/16/2016	USED ON MODEL
SHEET 4 OF 6	EC145

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



LOCKING LEVER



DART
AEROSPACE

LOCKING RING

RBE1X56-150-124-7

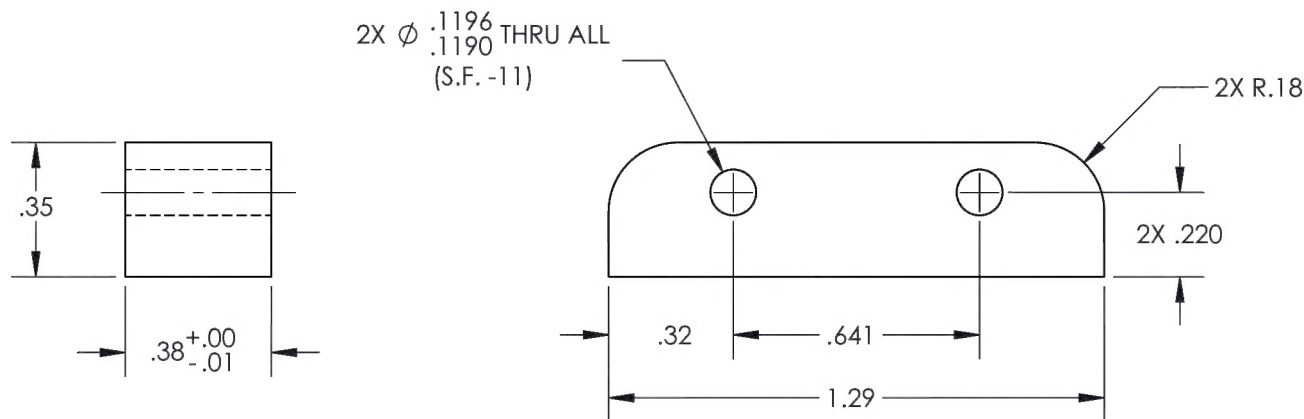
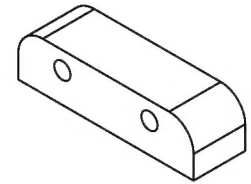
RE 1

	USED ON MODEL
	EC145

SHEET 5 OF 6

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-9)
BLOCK

DART AEROSPACE	
TITLE LOCKING RING	
DWG NO. RBE1X56-150-124-9	REV 1
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2 REV D	.XX ± .01 ANGLES ± .5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 2:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/16/2016	USED ON MODEL
SHEET 6 OF 6	EC145